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NO. PAGES 36
COPY NO. 51

25X1

Joint Mission Coverage Index

MISSION C 6038
4 SEPTEMBER 1959

ARMY

CIA

PIC/JMCI-3/60
AUGUST 1960

Declass Review by NIMA/DOD

Published and Disseminated by
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WARNING

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Joint Mission Coverage Index

MISSION C 6038
4 SEPTEMBER 1959

PIC/JMCI-3/60
AUGUST 1960

TABLE OF CONTENTS

	Page
Preface and Summary	3
Mission Coverage Data for: WAC 437	5
331	9
332	13
383	17
384	21
436	25
496	29
Subject Index	33
Appendix	35

25X1

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JOINT MISSION COVERAGE INDEX
Mission C 6038
4 September 1959

PREFACE

This index contains chart-form listings of intelligence items by WAC number accompanied by the appropriate WAC. The index is arranged according to flight line starting with the lowest-number exposure and proceeding to the highest. Deviations from this order occur when a particular flight zigzags in and out of several adjoining WACs. In addition to a chart-form listing, the intelligence items are listed alphabetically by subject.

An explanation of the chart-form headings and entries is contained in the appendix.

SUMMARY OF COVERAGE OF MISSION

Mission C 6038 was flown 4 September 1959 using the B configuration. The mission covered areas of Tibet and Communist China extending from Eastern Tibet to Golmo, China, thence north of An-hsi, southeast to Koko Nor, east to Hsi-ning and Lan-chou, and finally south. Over-all cloud cover was approximately 60 percent, with the heaviest concentrations south of Lan-chou.

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1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
437-004	DENCHIN MILITARY GARRISON, 10 BUILDINGS				6	3134N 09536E	TI

25X1

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(437) TOP SECRET- [redacted]

WORLD AERONAUTICAL CHART

PIC/JMCI-3/60

Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart.

Lambert Conformal Conic Projection
Standard Parallels 28°40' and 31°20'

(437)

UJ

AC BC CC DC EC FC GC

BB CB DB EB FB GB

BA CA DA EA FA GA

UJ

BQ CQ DQ EQ FQ GQ

BP CP DP EP FP GP

UH

90°A 91°B 92°C 93°D 94°E 95°F 96°G

Magnetic variation approximately 1°10'W over entire chart area

Magnetic variation approximately 1°10'W over entire chart area

TO REFERENCE BY THE GEOREF SYSTEM IN RELIEF TO MINUTES (Joins 554)

Select Reference Point Nearest Point of Point

Example: 15H CQ 3400

1. 15H identifies basic 15° quadrangle
2. CQ identifies 1° quadrangle
3. 34 identifies Georef minute of longitude
4. 00 identifies Georef minute of latitude
5. Sample reference: 15HCQ3400

5th EDITION of 457 and subsequent revisions thereto are obsolete

MISHMI HILLS

KYI RIVER (435X1)

BHUTAN-CHINA-INDIA

CHINA INDIA

NOTICE: It is requested that all users of this chart mark hereon corrections and additions which appear to draw attention and bring to the attention of the Director, Aeronautical Chart Service, ATC, USAF, St. Louis, Mo., 63118, U.S.A.

Magnetic variation for 1955
Annual rate of change 2' increase

6th EDITION
Add INFO CURRENT JUNE 1956

Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart.

(437) TOP SECRET- [redacted]

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1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
331-003	TUN-HUANG URBAN AREA				12	4007N 09440E	CH
25X1							
331-003-B	TUN-HUANG BARRACKS/STORAGE COMPLEX, 150 OR MORE BUILDINGS				6	4008N 09439E	CH
25X1							
331-006	AN-HSI URBAN AREA				12	4030N 09550E	CH
25X1							
331-007	HUNG-LIU-YUAN URUMCHI/LAN-CHOU RAILROAD ACTIVE TO THIS POINT AND PROBABLY BEYOND TO THE WEST				11	4105N 09527E	CH
25X1							
331-008	SAN-TAO-KOU BARRACKS/STORAGE COMPLEX, RAIL YARD, APPROX. 6 TRACKS, REPAIR FACILITIES				6	4025N 09659E	CH
25X1							
331-005	YUMEN URBAN AREA				12	4016N 09709E	CH
25X1							
331-009	CANAL SYSTEM EXTENDS FROM 40 00N/96 50E TO AN-HSI 40 30N/95 50E				13		CH
25X1							

25X1

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Consult Notams, Radio Facility Charts and AOIC Bulletins for the latest information affecting this chart

Lambert Conformal Conic Projection
Standard Parallels 40°46' and 43°20'

PIC/JMCI-3/60

MISSION C 6038
4 SEPT '59

ACTUAL TRACK
APPROX TRACK INCOMPLETE
NUMBERS REFER TO PIC TARGET NUMBERS LISTED IN TEXT.

CAUTION
RELIEF DATA INCOMPLETE
ELEVATIONS ARE IN FEET
HIGHEST ELEVATION SHOWN IN 16158

RELIEF DATA INCOMPLETE

MONGOLIA
CHINA

ASHIDSKAYA GOBI

SHIRTER KHOOLAY GOBI

BOGDO RANGE

BARUNSUN RANGE

HUR TAG SANDS

3,38

CONVERSION OF ELEVATIONS

Feet	Meters
17,000	5,200
16,500	5,000
16,000	4,900
15,500	4,700
15,000	4,600
14,500	4,400
14,000	4,300
13,500	4,100
13,000	4,000
12,500	3,800
12,000	3,700
11,500	3,500
11,000	3,400
10,500	3,200
10,000	3,100
9,500	2,900
9,000	2,800
8,500	2,600
8,000	2,500
7,500	2,300
7,000	2,200
6,500	2,000
6,000	1,900
5,500	1,700
5,000	1,600
4,500	1,400
4,000	1,300
3,500	1,100
3,000	900
2,500	800
2,000	600
1,500	500
1,000	300
500	200
0	0

TO INFLUENCE ON THE GEOREF (SHOWN IN BLUE) TO MINUTES (Select nearest intersection south and west of point)

Sample Point: 10A 66

1. UJ Identifies basic 15° quadrangle.
2. DN Identifies 1° quadrangle.
3. 52 Identifies Georef minute of longitude
4. 50 Identifies Georef minute of latitude
5. Sample reference: UJ65250

CIA/PIC G-3356

Lines of equal magnetic variation for 1955
Annual rate of change: 1' decrease for easterly variation; 2' increase for westerly variation

NOTE: It is requested that all users of this chart mark hereon corrections and additions which come to their attention and mail direct to "COMMANDER, AERONAUTICAL CHART AND INFORMATION CENTER, ST. LOUIS 18, MISSOURI"

Consult Notams, Radio Facility Charts and AOIC Bulletins for the latest information affecting this chart.

AIR INFO CURRENT NOV 1959

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1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
332-010	HA-PIEH-ERH-CHIA-CHUAN CAMP APPROX 20 NM W OF HA-PIEH-ERH-CHIA-CHUAN. 35 POSSIBLE BARRACKS				6	3730N 09600E	CH
25X1							
332-009	HUANG-YUAN URBAN AREA				12	3640N 10113E	CH
25X1							
332-005	HSI-NING URBAN AREA				12	3640N 10155E	CH
25X1							
25X1							
332-005-B	HSI-NING A/F 2 COACH/CRATE, 7 CREEK				1	3635N 10200E	CH
25X1							
332-005-F	HSI-NING RR CONSTRUCTION FROM 36 40N/101 54E TO 36 31N/102 00E				11		CH
25X1							

25X1

Consult Notams, Radio Facility Charts and ACIC Bulletins for the latest information affecting this chart.

WORLD AERONAUTICAL CHART

Lambert Conformal Conic Projection
Standard Parallels 33° and 45°

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PIC/JMCI-3/60

PEI SHAN GOBI (DESERT)

KANSU TSINGHAI

NINGSIA KANSU

CHING HAI (KOKO NOR)

HA LA HU (LAKE)

MISSION-C6038
4 SEPT 59
ACTUAL TRACK
APPROX TRACK
NUMBERS REFER TO TARGET NUMBERS LISTED IN TEXT.

TO REFERENCE BY THE GEOREF (SHOWN IN BLUE) TO MINUTES
Select Nearest Intersection South and West of Point
Sample Point: TA-ME2-CHU-MA
1. UJ identifies basic 15° quadrangle
2. JG identifies 1° quadrangle
3. 42 identifies Georef minute of longitude
4. 37 identifies Georef minute of latitude
5. Sample reference: UJ42437

Lines of equal magnetic variation for 1950
Annual rate of change 4' increase

NOTE: Military users of this chart will mark hertzian corrections and additions which come to their attention and mail direct to "AEROCORRECTIONS, AERONAUTICAL CHART SERVICE, U. S. AIR FORCE, WASHINGTON, D. C."

CIA/PIC G-3557

25X1

Approved For Release 2003/08/05 : CIA-RDP02T06408R000500010001-4

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
383-011	LO-TU URBAN AREA				12	3629N 10222E	CH
25X1							
383-012	LAO-YA-I URBAN AREA				12	3623N 10233E	CH
25X1							
383-013	RR BRIDGE & TUNNEL DECK-TYPE, 400 FT LONG. TUNNEL-475 FT LONG				11	3624N 10249E	CH
25X1							
383-014	HENG-TANG-CHEN 50 WAREHOUSES				10	3619N 10254E	CH
25X1							
383-014-A	HENG-TANG-CHEN ROAD BRIDGE, DECK TYPE, 700 FT LONG				11	3619N 10253E	CH
25X1							
383-014-B	HENG-TANG-CHEN RAILROAD BRIDGE, DECK-TYPE, 450 FT LONG				11	3619N 10255E	CH
25X1							
383-014-C	HENG-TANG-CHEN APPROXIMATELY 200 BUILDINGS (NON-MILITARY). 7 NM NW OF HENG-TIANG-CHEN				13	3625N 10257E	CH
25X1							
383-022	RR BRIDGE DECK-TYPE, 500 FT LONG				11	3611N 10302E	CH
25X1							
383-023	RR BRIDGE DECK-TYPE, 475 FT LONG				11	3610N 10303E	CH
25X1							
383-003-C	LAN-CHOU COPPER COMPLEX, 35 NM NNE OF LAN-CHOU				4	3635N 10405E	CH
25X1							
383-015	SHANG-PAO SMALL M/Y AND OPEN STORAGE AREA				11	3620N 10351E	CH
25X1							
383-021	RR BRIDGE DECK-TYPE, 280 FT LONG				11	3616N 10351E	CH
25X1							
383-016	RR TUNNEL 1800 FT LONG				11	3622N 10352E	CH
25X1							
383-017	RR BRIDGE DECK-TYPE, 775 FT LONG				11	3602N 10354E	CH
25X1							
383-018	RR BRIDGE DECK-TYPE, 350 FT LONG				11	3602N 10351E	CH
25X1							

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
383-019	RR TUNNEL 1800 FT LONG				11	3601N 10353E	CH
25X1							
383-020	RR TUNNEL 500 FT LONG				11	3602N 10354E	CH
25X1							
383-003	LAN-CHOU URBAN AREA 0383-09995				12	3602N 10347E	CH
25X1							
383-003-B	LAN-CHOU A/F 3 COACH/CRATE, 2 COLT				1	3602N 10349E	CH
25X1							

25X1

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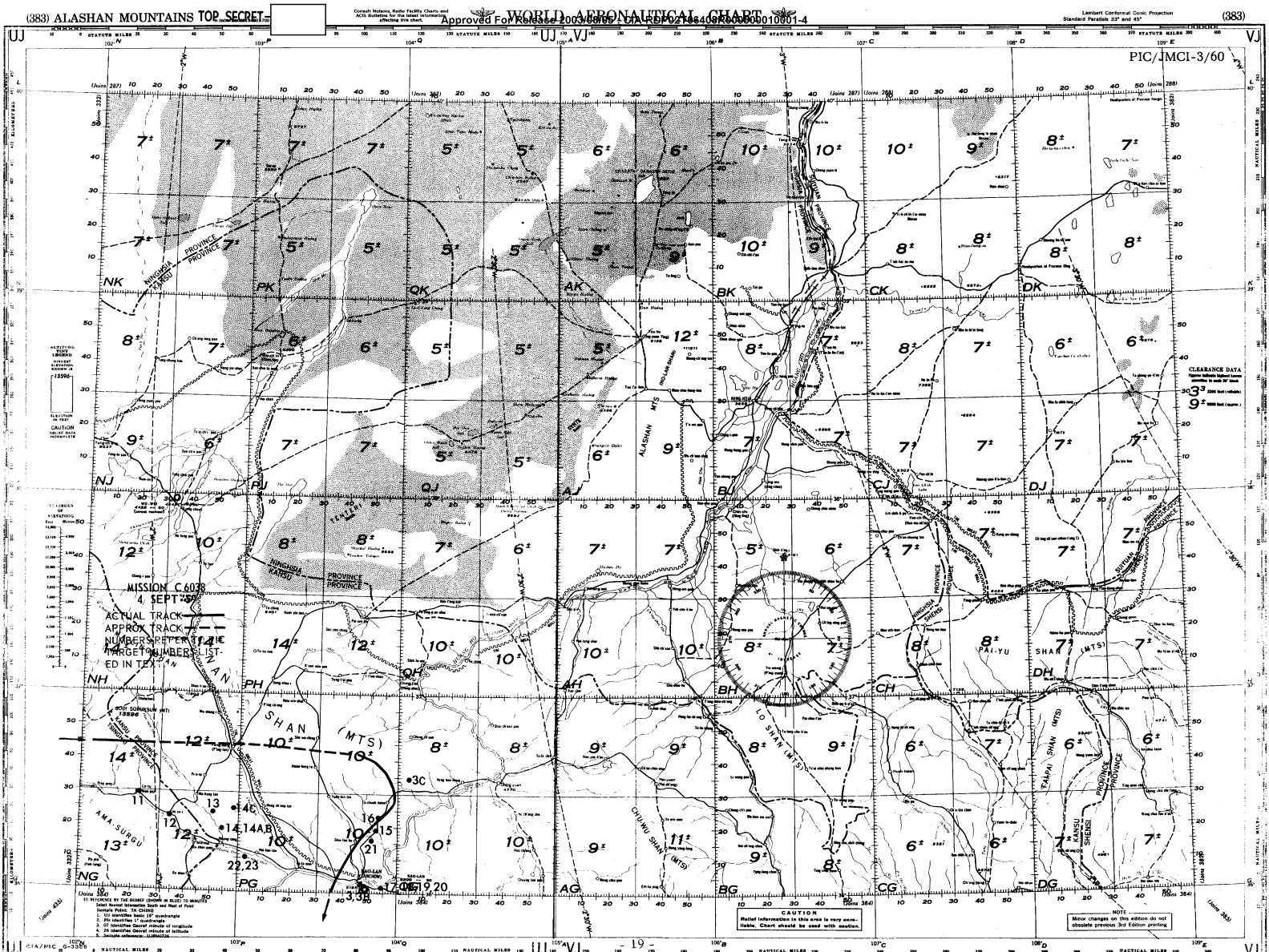

Lines of equal magnetic variation for 1950

Approved For Release 2003/08/06 : CIA-RDP82R06408R000500010001-4

25X1

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
384-017	HUANG HO/TAO HO JUNCTION APPROXIMATELY 270 STORAGE BUILDINGS				10	3552N 10212E	CH
25X1							
384-016	KANG-LO URBAN AREA				12	3518N 10334E	CH
25X1							
384-006-A	LIN-HSIA URBAN AREA, CONSIDERABLE RECENT EXPANSION				12	3535N 10305E	CH
25X1							
25X1							
384-006-D	LIN-HSIA U/I INDUSTRY				4	3536N 10287E	CH
25X1							
384-006-E	LIN-HSIA ROAD BRIDGE, DECK-TYPE, 175 FEET IN LENGTH				11	3536N 10307E	CH
25X1							
384-006-F	LIN-HSIA ROAD BRIDGE, DECK-TYPE, 285 FEET IN LENGTH				11	3535N 10305E	CH
25X1							
384-006-G	LIN-HSIA ROAD BRIDGE, DECK-TYPE, 175 FEET IN LENGTH				11	3531N 10305E	CH
25X1							
384-006-B	LIN-HSIA MILITARY GARRISON, REGIMENTAL SIZE OR LARGER				6	3535N 10305E	CH
25X1							
384-006-H	LIN-HSIA STORAGE AREA, 35 NM S OF LIN-HSIA - 25 WAREHOUSES				10	3502N 10313E	CH
25X1							
384-018	TA-WA ROAD BRIDGE, PONTOON, DECK-TYPE, 120 FEET IN LENGTH				11	3441N 10250E	CH
25X1							
384-019	TA-WA CONSTRUCTION CAMP, APPROXIMATELY 40 BUILDINGS				13	3441N 10230E	CH
25X1							
384-020	LIN-TAN URBAN AREA				12	3440N 10337E	CH
25X1							
384-021	SE-CHIH-YU-MU-TI CAMP, APPROXIMATELY 40 BUILDINGS				6	3403N 10237E	CH
25X1							

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
384-022	SE-CHIH-SU STORAGE, APPROXIMATELY 40 BUILDINGS				10	3403N 10218E	CH
25X1	[redacted]						
384-024	SHUANG-TSE-HUNG-WA CONSTRUCTION CAMP, APPROXIMATELY 90 BUILDINGS				13	3342N 10222E	CH
25X1	[redacted]						
384-025	SOKO TSANG LABOR CAMP, APPROXIMATELY 45 BUILDINGS				13	3328N 10227E	CH
25X1	[redacted]						
384-026	SOKO TSANG ROAD BRIDGE, 965 FEET IN LENGTH				11	3328N 10227E	CH
25X1	[redacted]						
384-027	CHANG-JANG-KOU MILITARY CAMP, AT LEAST 50 BUILDINGS				6	3235N 10218E	CH
25X1	[redacted]						
384-023	JO-KO-HO VALLEY NEW ROAD NW/SE				11	3225N 10235E	CH
25X1	[redacted]						

25X1

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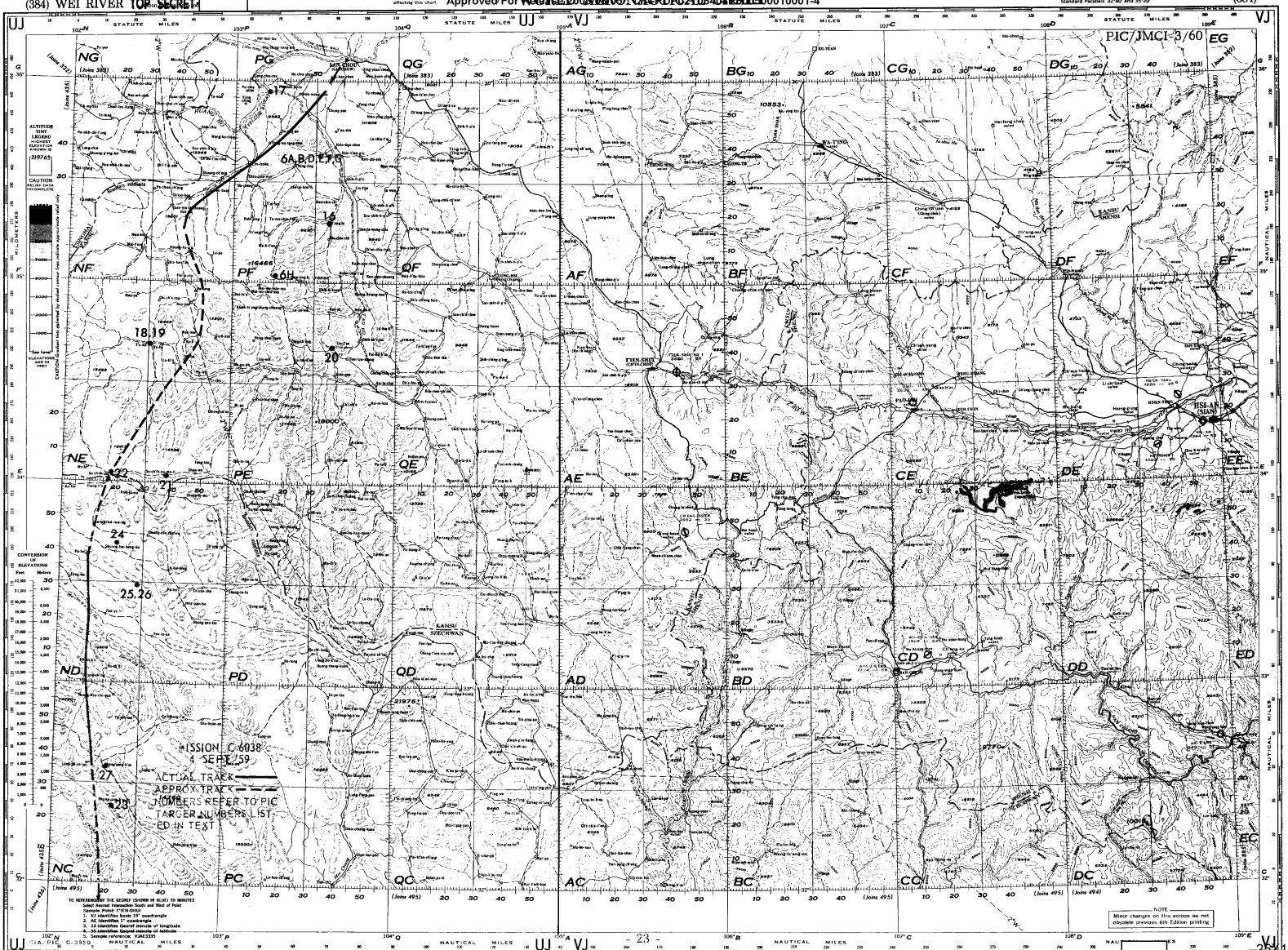

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25X1

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
436-004	KANG-TING URBAN AREA				12	3003N 10157E	CH

25X1

[redacted]

25X1 (436) IPI PASS TOP SECRET
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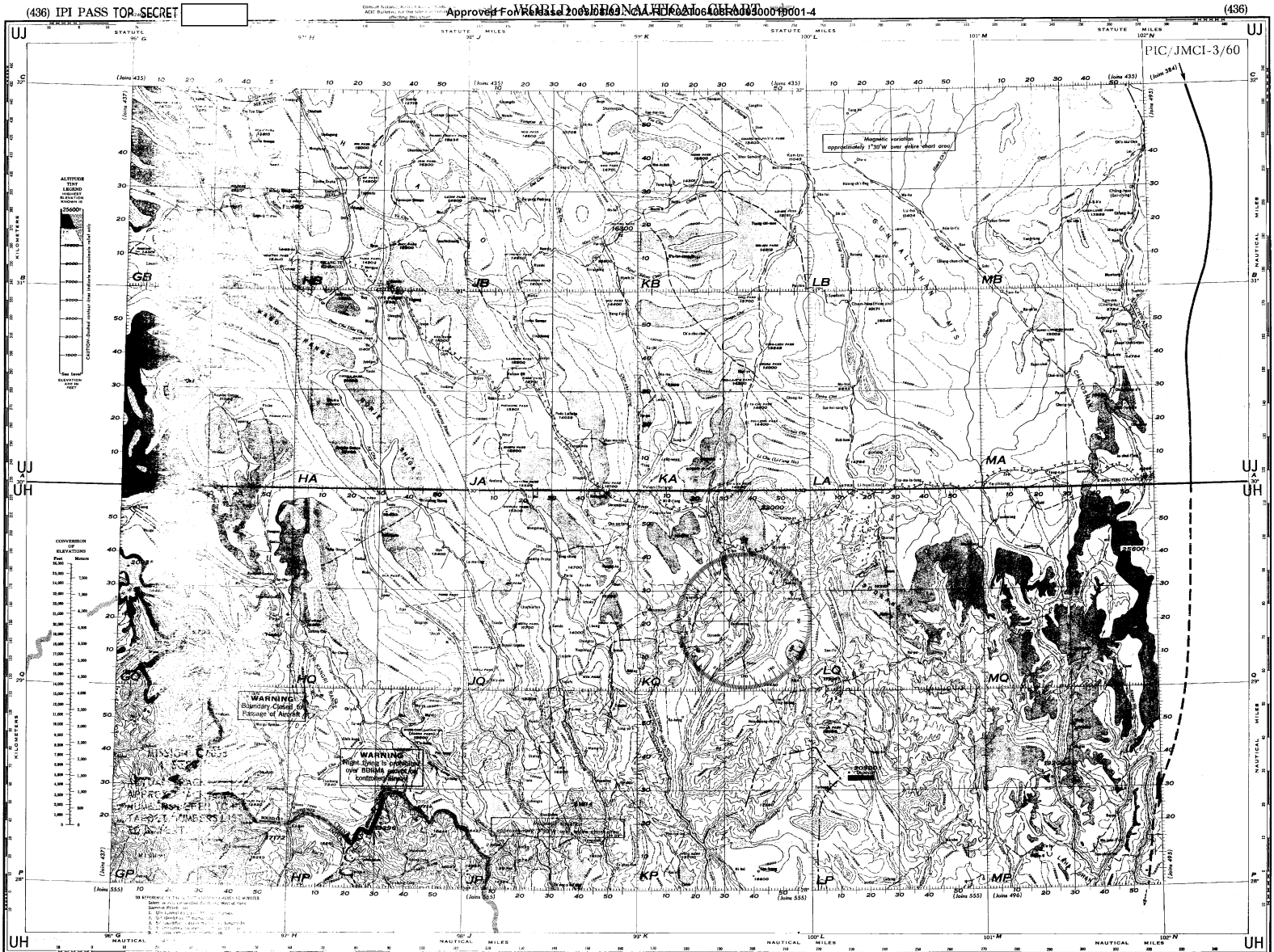

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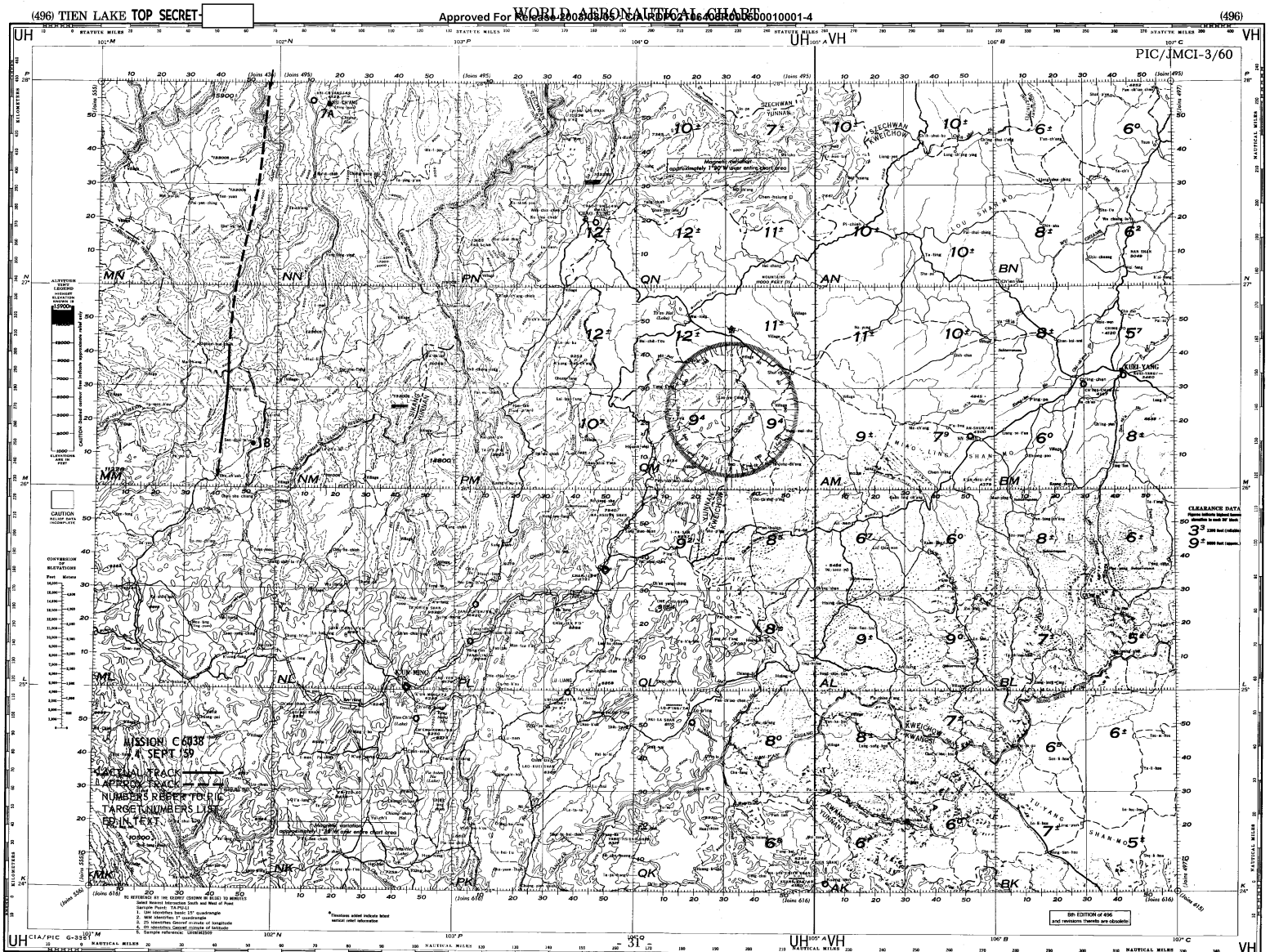
TOP SECRET
IPI PASS (436) 25X1
BURMA-CHINA-INDIA

1. PIC WAC TARGET NO.	2. NAME OF INSTALLATION 3. DESCRIPTION & BE NUMBER 4. EXPOSURE NOS. & GRID REF.	5. CAMERA POS.	6. TOTAL EXP.	7. CLOUD COVER	8. SUBJ. CODE	9. COORDINATES	10. COUNTRY
496-007-A	HSI-CHANG URBAN AREA [redacted]				12	2755N 10212E	CH
25X1	[redacted]						
25X1							
496-018	SAN-CHIA-TSUN PROBABLE CONVOY DEPOT 20 BUILDINGS				11	2613N 10152E	CH
25X1	[redacted]						



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SUBJECT INDEX

AIRFIELDS

HSI-NING A/F	332-005-B
LAN-CHOU A/F	383-003-B

INDUSTRY

LAN-CHOU	383-003-C
LIN-HSIA	384-006-D

MILITARY INSTALLATIONS

CHANG-JANG-KOU	384-027
DENCHIN	437-004
HA-PIEH-ERH-CHIA-CHUAN	332-010
LIN-HSIA	384-006-B
SAN-TAO-KOU	331-008
SE-CHIH-YU-MU-TI	384-021
TUN-HUANG	331-003-B

STORAGE FACILITIES, GENERAL

HENG-TANG-CHEN	383-014
HUANG HO/TAO HO JUNCTION	384-017
LIN-HSIA	384-006-H
SE-CHIH-SU	384-022

TRANSPORTATION

HENG-TANG-CHEN	383-014-A
HENG-TANG-CHEN	383-014-B
HSI-NING	332-005-F
HUNG-LIU-YUAN	331-007
JO-KO-HO VALLEY	384-023
LIN-HSIA	384-006-E
LIN-HSIA	384-006-F
LIN-HSIA	384-006-G
RR BRIDGE	383-022
RR BRIDGE	383-023
RR BRIDGE	383-021
RR BRIDGE	383-017
RR BRIDGE	383-018
RR BRIDGE & TUNNEL	383-013
RR TUNNEL	383-016
RR TUNNEL	383-019
RR TUNNEL	383-020
SAN-CHIA-TSUN	496-018
SHANG-PAO	383-015
SOKO TSANG	384-026
TA-WA	384-018

URBAN AREAS

AN-HSI	331-006
HSI-CHANG	496-007-A
HSI-NING	332-005
HUANG-YUAN	332-009
KANG-LO	384-016
KANG-TING	436-004
LAN-CHOU	383-003
LAO-YA-I	383-012
LIN-HSIA	384-006-A
LIN-TAN	384-020
LO-TU	383-011
TUN-HUANG	331-003
YUMEN	331-005

MISCELLANEOUS

CANAL SYSTEM	331-009
HENG-TANG-CHEN	383-014-C
SHUANG-TSE-HUNG-WA	384-024
SOKO TSANG	384-025
TA-WA	384-019

Approved For Release 2003/08/05 : CIA-RDP02T06408R000500010001-4 TOP SECRET 25X1

APPENDIX

Explanation of Chart-Form Headings

The chart-form listing contains the following entries (paragraphs are numbered to correspond with column headings on the chart forms):

1. PIC Target Number: PIC Target numbers are comprised of two elements: (1) the WAC number for the area in which the target lies, and (2) a numerical designation (occasionally followed by a capital letter) for the specific target within that WAC area, i.e., 246-006 designates target number 6 in WAC 246.

In addition to being listed in the text, targets are plotted on the pertinent WACs in this report.

2. Name of Installation: The name will be given, if known. If not, the installation will be titled according to an associated geographic name or according to obvious use, such as storage area, instrumentation station, etc.

3. Description and BE Number: Descriptions of installations listed will be brief and consist basically of changes since previous coverage. BE numbers will be given when they exist.

4. Exposure Numbers and Grid Reference: If more than two exposures cover the installation, only two exposures will be listed, usually those providing the best stereo coverage. Following exposure numbers will be the grid reference, a letter and number combination, within parentheses, designating the position of the item on the first frame listed. Extensive installations, such as a test range or large urban area, do not carry a grid reference.

5. Camera Position: Mission C ~~6038 was~~ flown with the B configuration. The position of Camera 9 on the two exposures listed under 4, above, will be noted. (V - vertical; 1L - first oblique, left side; 2L - second oblique, left side; 3L - third oblique, left side; 1R, 2R, 3R - first, second, third oblique, right side.)

6. Total Exposures: This figure will indicate the total number of exposures that cover the installation even though only two exposures are listed in the preceding column.

7. Cloud Information: This letter designation indicates cloud conditions as they exist over the listed installation. The letter designations are as follows:

C	Clear
SC	Scattered Clouds
HC	Heavy Clouds
O	Overcast
H	Haze (includes smoke, blowing snow and dust)
CS	Cloud Shadow (cloud shadows cast on ground reducing interpretability)

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8. Subject Code: Thirteen categories are used; they are as follows:

1 Airfields
2 Atomic Energy
3 Electronics and Telecommunications
4 Industry
5 Liquid Fuels
6 Military Installations
7 Missiles
8 Naval Installations
9 Ports and Harbors
10 Storage Facilities, General
11 Transportation
12 Urban Areas
13 Miscellaneous

9. Coordinates: Coordinates are given to the nearest minute for the approximate center of the installation.

10. Country: The country is designated by the two letter code used in the Bombing Encyclopedia.

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